

UNITED STATES PATENT AND TRADEMARK OFFICE



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231 www.uspto.gov

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|--|----------------|----------------------|------------------------------|------------------|
| 09/617,340 | 07/17/2000 | Joseph Gross | 00.EMT34(c).US (E1067/200 | 1665 |
| 7: | 590 03/26/2002 | | | |
| Michael J Cornelison Caesar Rivise Bernstein Cohen & Pokotilow LTD 1635 Market Street 12th Floor Seven Penn Center Philadelphia, PA 19103-2212 | | | EXAMINER | |
| | | | HAYES, MICHAEL J | |
| | | | ART UNIT | PAPER NUMBER |
| | | | 3763 | |
| | | | DATE MAILED: 03/26/2002 | |

Please find below and/or attached an Office communication concerning this application or proceeding.

| | Application No. | Applicant(s) | | | | |
|---|--|--|--|--|--|--|
| | 09/617,340 | GROSS ET AL. | | | | |
| , Office Action Summary | Examiner | Art Unit | | | | |
| | Michael J Hayes | 3763 | | | | |
| The MAILING DATE of this communication app | · · | | | | | |
| Period for Reply | | | | | | |
| A SHORTENED STATUTORY PERIOD FOR REPLY THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.13 after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a reply - If NO period for reply is specified above, the maximum statutory period w - Failure to reply within the set or extended period for reply will, by statute, - Any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b). | 6(a). In no event, however, may a reply be tim within the statutory minimum of thirty (30) days ill apply and will expire SIX (6) MONTHS from cause the application to become ABANDONE | nely filed s will be considered timely. the mailing date of this communication. D (35 U.S.C. § 133). | | | | |
| Status | uly 2000 | | | | | |
| 1) Responsive to communication(s) filed on <u>17 J</u> | s action is non-final. | | | | | |
| , | | resocution as to the merits is | | | | |
| 3) Since this application is in condition for allowance except for formal matters, prosecution as to the ments is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213. | | | | | | |
| Disposition of Claims | | | | | | |
| 4)⊠ Claim(s) <u>29-82</u> is/are pending in the application. | | | | | | |
| 4a) Of the above claim(s) is/are withdrawn from consideration. | | | | | | |
| 5) Claim(s) is/are allowed. | | | | | | |
| 6) ☐ Claim(s) is/are rejected. | | | | | | |
| 7) Claim(s) is/are objected to. | | | | | | |
| 8)⊠ Claim(s) <u>29-82</u> are subject to restriction and/or | election requirement. | | | | | |
| Application Papers | | | | | | |
| 9) The specification is objected to by the Examiner. | | | | | | |
| 10) The drawing(s) filed on is/are: a) accepted or b) objected to by the Examiner. Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a). | | | | | | |
| | | | | | | |
| 11) The proposed drawing correction filed on is: a) approved b) disapproved by the Examiner. | | | | | | |
| If approved, corrected drawings are required in reply to this Office action. 12)☐ The oath or declaration is objected to by the Examiner. | | | | | | |
| <i>,</i> — | | | | | | |
| Priority under 35 U.S.C. §§ 119 and 120 13) ☑ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). | | | | | | |
| a) All b) Some * c) None of: | | | | | | |
| 1. ☐ Certified copies of the priority documents have been received. | | | | | | |
| 2. Certified copies of the priority documents have been received in Application No | | | | | | |
| 3. Copies of the certified copies of the priority documents have been received in this National Stage | | | | | | |
| application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received. | | | | | | |
| 14) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application). | | | | | | |
| a) ☐ The translation of the foreign language provisional application has been received. 15) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121. | | | | | | |
| Attachment(s) | | | | | | |
| 1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO-1449) Paper No(s) | 5) Notice of Informal I | / (PTO-413) Paper No(s) Patent Application (PTO-152) | | | | |
| | | | | | | |

Application/Control Number: 09/617,340

Art Unit: 3763

DETAILED ACTION

Election/Restrictions

- 1. Restriction to one of the following inventions is required under 35 U.S.C. 121:
 - I. Claims 29-39, drawn to a syringe including a sliding piston, needle assembly, and a nozzle sleeve moveably mounted to have first, second, and activation positions, classified in class 604, subclass 181.
 - II. Claims 40-46, 55-60, and 62, drawn to a method of injecting including a barrel with a drug reservoir therein and mounting a sleeve within the first end of the barrel, classified in class 604, subclass 500.
 - III. Claims 47-54, and 61, drawn to a syringe and its method of use including an energizing source, an actuator adjacent to the energizing source, and a sleeve having three positions, classified in class 604, subclass 131.
 - IV. Claims 63-68, drawn to an injection device including a nozzle assembly, trigger assembly, and retraction element, where movement of a plunger results in extending the needle, classified in class 604, subclass 196.
 - V. Claims 69-77, drawn to an injection device including a needle guard having a protecting position and an injecting position and an activation element operatively associated with the needle guard, classified in class 604, subclass 192.
 - VI. Claims 78-82, drawn to a method of delivering medicament in an injection site including inserting the needle to a depth of 1-3 mm, classified in class 604, subclass 506.

Page 3

Application/Control Number: 09/617,340

Art Unit: 3763

The inventions are distinct, each from the other because of the following reasons:

2. Inventions I, III, IV, and V are related as subcombinations disclosed as usable together in

a single combination. The subcombinations are distinct from each other if they are shown to be

separately usable. In the instant case, the inventions have separate utility such as an invention

not requiring the limitations of the other inventions as discussed above. See MPEP § 806.05(d).

3. Inventions I, III, IV, and V are related as product and process of use to inventions II and

VI. The inventions can be shown to be distinct if either or both of the following can be shown:

(1) the process for using the product as claimed can be practiced with another materially

different product or (2) the product as claimed can be used in a materially different process of

using that product (MPEP § 806.05(h)). In the instant case the product can be used in materially

different process not requiring the limitations as discussed above.

4. Because these inventions are distinct for the reasons given above and have acquired a

separate status in the art as shown by their different classification, restriction for examination

purposes as indicated is proper.

5. This application contains claims directed to the following patentably distinct species of

the claimed invention:

Species 1 drawn to Figs. 1-9

Species 2 drawn to Fig. 10

Species 3 drawn to Fig. 11.

Application/Control Number: 09/617,340

Art Unit: 3763

Applicant is required under 35 U.S.C. 121 to elect a single disclosed species for prosecution on the merits to which the claims shall be restricted if no generic claim is finally held to be allowable. Currently, no claim is generic.

Applicant is advised that a reply to this requirement must include an identification of the species that is elected consonant with this requirement, and a listing of all claims readable thereon, including any claims subsequently added. An argument that a claim is allowable or that all claims are generic is considered nonresponsive unless accompanied by an election.

Upon the allowance of a generic claim, applicant will be entitled to consideration of claims to additional species which are written in dependent form or otherwise include all the limitations of an allowed generic claim as provided by 37 CFR 1.141. If claims are added after the election, applicant must indicate which are readable upon the elected species. MPEP § 809.02(a).

Should applicant traverse on the ground that the species are not patentably distinct, applicant should submit evidence or identify such evidence now of record showing the species to be obvious variants or clearly admit on the record that this is the case. In either instance, if the examiner finds one of the inventions unpatentable over the prior art, the evidence or admission may be used in a rejection under 35 U.S.C. 103(a) of the other invention.

- 6. Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).
- 7. Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the

Page 5

Application/Control Number: 09/617,340

Art Unit: 3763

currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a request under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).

8. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Michael Hayes at (703) 305-5873. The examiner can usually be reached Monday -Thursday, 7:00-4:30, and on alternate Fridays. If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Brian Casler, can be contacted at (703) 308-3552. The fax number for submitting official papers is (703) 872-9302. The fax number for submitting after final papers is (703) 872-9303.

Michael J. Hayes

Michael / Hoyer

19 March 2002